

AMENDMENT

In the Specification:

On page 1, line 3, please insert the following paragraph:

-Cross-Reference to Related Application

This application is a divisional of U.S. patent application serial no. 09/297,171, filed April 26, 1999, from which priority is claimed under 35 USC §120 and which is incorporated herein by reference in its entirety.--

In the Claims:

Please cancel claims 1-6 and add the following new claims:

Sub B3
jd
--7. (New) A polynucleotide encoding an amino acid sequence of subunit A of an *E. coli* heat labile toxin (LT-A) wherein amino acid Ala-72 in said amino acid sequence is substituted with an arginine residue, or an immunogenic fragment thereof comprising the Ala-72 to arginine substitution and at least 5 amino acids.

8. The polynucleotide of claim 7 further comprising a sequence encoding a second immunogenic antigen.

9. The polynucleotide of claim 8 wherein the second immunogenic antigen comprises a subunit B of an *E. coli* heat labile toxin (LT-B).

10. The polynucleotide of claim 9, wherein the LT-A and LT-B are encoded in a polycistronic unit.

11. An expression vector comprising the polynucleotide of claim 7.

gd

12. An expression vector comprising the polynucleotide of claim 8.
13. An expression vector comprising the polynucleotide of claim 9.
14. An expression vector comprising the polynucleotide of claim 10.
15. A host cell comprising the expression vector of claim 11.

16. A host cell comprising the expression vector of claim 12.
17. A host cell comprising the expression vector of claim 13.
18. A host cell comprising the expression vector of claim 14.
19. The host cell of claim 15, wherein the host cell is selected from the group consisting of a bacterium, a mammalian cell, a baculovirus, an insect cell and a yeast cell.
20. The host cell of claim 19, wherein the host cell is *E. coli*.
21. The host cell of claim 19, wherein the host cell is a mammalian cell.
22. The host cell of claim 19, wherein the host cell is an insect cell.
23. The host cell of claim 19, wherein the host cell is a yeast cell.
24. The host cell of claim 19, wherein the host cell produces the amino acid sequence intracellularly.